



# CONSERVATION CONNECTIONS



*Newsletter of the St. Louis Region Shooting Range & Outdoor Education Centers*

*The August A. Busch Memorial Conservation Area Shooting Range and Outdoor Education Center  
&*

*The Jay Henges Shooting Range and Outdoor Education Center*

*Volume 1, Issue 12*

*April/May 2006*

## **Grandpa's, memories and questions....**

*by: Tony L. Legg, Busch Outdoor Education Center Supervisor*

With the delivery of my grandson Seth a little over two years ago, I find myself more and more reminiscing about my days of youth, growing up and my grandfather. I remember living in our small Missouri town running through yards, investigating ditches that seemed to be small creeks and neighborhood yards that were the outdoors to be explored. Chasing bugs, Blue Racers, lizards, and all sorts of outdoor creatures. Learning the hard way about running around barefoot in a yard full of clover (yep, bees) and not to mess with mud dobbers or wasp nests.



There was no watching TV in the middle of the day, no being indoors, no air-conditioning, even on the rainy or cold days you couldn't keep us trapped in the house. I think back to creating our great dams of rocks in the ditches to create a pool to place small plastic boats, going back a day after a rain only to find our great feats of engineering to have been washed away. Chasing crawdads and checking out their tall mud homes, finding tadpoles almost anywhere there was standing water for any length of time. We dug up night crawlers out of my grandfather's rhubarb patch and placed them in a can with some dirt for a fishing trip. Caught lightning bugs at night in our yards or while fishing then placed them in a glass jar to watch them glow for hours. Watching and helping our babysitter make home-made chicken soup, which really meant starting from scratch, we had to catch the chicken first. Of course some of my



favorite past times at this age were in the summer and fall, raiding tomato patches with a salt shaker, climbing the cherry and peach trees and eating the fruit while sitting on a branch. The outdoors were our neighbor hoods, yards and fields along the city limits, no privacy fences, no decks, no one running outside to chase you off for being on their property, just the watching eyes of grandmothers, grandfathers and moms as they sat on their front porches or went about their daily chores. Of course lack of air-conditioning, hanging clothes on the line and those watchful eyes are probably what kept us all out of trouble. Knowing anything we did would get back to our parents, at a time when adults were respected and believed first, and parents didn't opine that their little darlings couldn't do no wrong.

Then as I got a little older I followed my grandpa to the woods and field. Watching pointers work a field, tracking game, understanding the greater outdoors and plants, giggling frogs, picking wild blackberries, gooseberries, digging sassafras root for tea, visiting an artesian well for a drink while hunting and much more. Doing things most never even think about today. So I now wonder what my grandfather was thinking about when I came along and started following in his footsteps. Did he think back to when he was my age and the things he did and how different things became? Did he wonder how I would turn out and what he could teach me from his past that could carry-on a legacy of outdoors and nature? While he told me stories of his youth, I was never privy to his deeper thoughts on the subject.



I now find myself asking those questions. How do I keep my grandson interested in the outdoors? How do I compete in his younger years with air-conditioning, DVD's, video games, computers, satellite and cable TV? How do I get him to find the outdoors in his own neighborhood with all the privacy fences, no one sitting on the front porches or no front porches, no ditches, few gardens, fruit trees, etc.? I remember as a father of my daughter the one thing I kept thinking back to was a song by Harry Chapin called "Cats in the Cradle" and how I worried that my hectic life might influence my daughter and how I worried so much that we might mirror that song. Now with my grandson, I hope to not have to worry so much of our lives mirroring the song. We started by having a home in the small town with all sorts of trees including a couple of fruit trees, a neighborhood with plenty of rabbits and squirrels in the yard. Of course when we first moved in there were turkeys and deer too, but with the addition of three subdivisions those are gone. But, I hope that my grandfather's efforts were not in vane and that I am able to pass on the legacy that gets him to question himself when he has a grandchild. How about you, where do you stand with your children and grandchildren on carrying on traditions and legacies of your family's past?

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## Shotgun games, where did they start?

by: Jan Morris, Henges Range Resource Technician

**Trap Shooting:** Trap shooting was the first of the shotgun shooting games. Beginning in merry old England in the late 1700's, the first mention of trap shooting appeared in *Sporting Magazine* in 1793. The earliest trap shooters used live birds placed in shallow holes dug in the ground. To hold the birds until the shooter was ready, a hat, tied to a string, was placed over the hole. When the shooter was ready, he gave the command to "pull" the string moving the hat, thus releasing the bird to flight for an aerial target. The word "pull" survives to this day to release the target.

The first recorded trap shoot in the United States was held in Cincinnati, Ohio, in 1831. Live birds were still used, but soon legislation was introduced against using live birds as targets. Trap shooting was quickly spreading over the country. Interesting targets were developed including glass balls, some filled with feathers to simulate birds, or even colored powder that sent up an easily seen puff of smoke when hit. The development of the familiar clay target is attributed to George Ligowsky of Ohio. George also improved on a machine to throw his clay birds. By 1887, the game of trap was pretty well standardized to one trap house with five stations. Today, trap shooting is the most popular of all shotgun sports with thousands of participants worldwide. The American Trapshooting Association was formed in 1900, but changed their name to the Amateur Trapshooting Association in 1923.



**Skeet Shooting:** The game of skeet shooting first appeared around 1920 in the U.S. Originally, the game was designed to simulate crossing and incoming angles for hunting practice. First called, "Shooting Around the Clock," the field was laid out in a circle. Charles Davies of Massachusetts is credited with developing the game, but when his neighbor built chicken houses

next to his skeet field, he was forced to reduce the field to a half circle. Eventually, one of the trap machines was elevated off the ground by mounting the trap on the trunk of an old cut-off elm tree. Later, a magazine ran a contest to name the game. Mrs. Gertrude Hurlbutt of Dayton, Montana, won \$100 for her suggestion of the name "skeet" an old Scandinavian form of the word "shoot." The National Skeet Shooting Association was formed and held its first national match in Ohio in 1935.

**Sporting Clays:** This is a game originating in England in the early 20th century. Using live birds, the game was used to simulate actual conditions while hunting. Sporting



clays today uses six different size clay targets. The National Sporting Clays Association was founded in 1989 and is based in San Antonio, Texas.

## The Art of Concealment

by: Rothman R. Harris, II Henges Range Resource Assistant

The art of concealment is useful to know if you plan to hunt the varied species of wildlife open to hunting. As you know there are two types of concealment, concealing your identity and being completely hidden. Hide your eyes while hunting, most animals have keen eye sight and can detect the slightest of movement. The wild turkey for example can detect movement from great distances so be careful.



Being completely hidden is a very important skill for any hunter to know. Wearing camouflage clothing is the key to being hidden while hunting in the woodlands or open fields. The camouflage you wear doesn't have to match, however it should break up your outline. Anything from tan to black or light



green to dark green are all good color combinations. Your clothing must be comfortable; you may need to stay in one place for a long time.

The first thing an animal sees is movement, so don't move when your quarry of choice is anywhere near you. The second thing animals see is the head and shoulders of your silhouette so break it up. Using leaf litter as cover is a bad choice because of the rustling even when you breathe. Keep in mind when choosing your camouflage purchase items that can be assembled into diverse color schemes designed to match and reflect characteristic shades of regional terrain and seasonal conditions. Completed units will actually appear to shift in color to reflect the specific colors of the immediate surrounding area, allowing you to get that much closer to your quarry.



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Swedish studies found that children on asphalt playgrounds had play that was much more interrupted; they played in short segments. But in more natural playgrounds, children invent whole sagas that they carried from day to day to day—making and collecting meaning. — Richard Louv, *Last Child in the Woods*



# August A. Busch Memorial Outdoor Education Center

To Register for Programs/Classes Call (636) 441-4554

ALL PROGRAMS ARE **FREE OF CHARGE** TO THE PUBLIC UNLESS NOTED

## APRIL PROGRAMS

### Missouri Hunter Education Certification Course

Tuesday, 4th - Thursday, 6th  
5:30 pm to 9:30pm each night

Hunter Education Certification Course, start time 5:30pm each night, open to ages 11 and up, youth ages 11 thru 13 must have adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Must attend all three nights and pass test. Held on three consecutive week nights for those with busy weekends and tight schedules. **Registrations open February 20th.**



### Trap Shooting Basics

Thursday, 6th - 6pm to 9pm in classroom  
Saturday, 8th - 8am to 10am at range

This program is for individuals with experience shooting and handling shotguns. Course will cover and instruct shooters on the game of trap shooting. ALL equipment will be provided by MDC. **Registrations open Feb 20th.**



### Fly Casting & Knots for the Beginner

Saturday, 8th - 9am to noon

We will discover the proper knots for assembly of your rod and reel and then go outside to practice casting a fly rod. **Registrations open Feb 26th.**



### NRA Basic Pistol Certification Course

Saturday, 8th - 9am to 4pm, Wednesday, 12th & Thursday, 13th - 6pm to 9pm

This 10-hour course is conducted in two classes. A Saturday classroom session and two evening shooting sessions at the range and 2 hour final session at the classroom. Attendees must be 21 years of age or older. This course does not meet the requirements for Missouri's CCW Law. **Registrations open Feb 22nd.**



### National Alliance for the Development of Archery

(NADA) Level I & Level II Instructor Course

Sat 8th & Sun, 9th -- 9am to 5pm each day.

NADA is under contract by both the National Archery Association and the National Field Archery Association to provide official "USA Archery" instructor training materials. This 30-hour requires individuals to sign up early and do some self study before the 2-day classroom and range instruction. There is a course fee of \$90 for books, membership and other course items. **Registrations open March 1st by calling the range directly at 636-300-1953 ext 251**



### NRA Firearms Safety in the Home

Tuesday, 11th - 5:30pm to 9pm

This FREE Home Firearm Safety course is designed to present the basic knowledge and skills and explains the attitude necessary for the safe handling and storing of guns in the home. The course will also familiarize participants with safe gun handling procedures and guidelines for storing pistols, rifles, and shotguns in the home. This course does not include any live firing of firearms, so it is idea for all members of the family to participate for safety in the home. **Registrations open Feb 26th.**



### Missouri Boater Education Certification Course

Wed 12th & Thu 13th OR Tue 18th & Wed 19th  
6pm to 9pm each night

The law states that any person born after January 1, 1984 must successfully pass a Missouri Boater Education class/test before operating any motorized vessel, which applies to boats and personal watercraft owned or rented. Missouri law states the operator of a boat must be 14 years or older unless accompanied by an adult. Anyone born after January 1, 1984 also must carry their boater certification card and a photo ID. To register for this course call (573) 751-3333 or on line at [www.mswp.dps.mo.gov](http://www.mswp.dps.mo.gov)



### NRA Basic Pistol Certification Course for Women Only

Thursday, 20th - 6pm to 9pm & Saturday, 18th - 8am to 3pm



This 10-hour course is conducted in two classes. A Thursday evening classroom session and a all day shooting session at the range and 2 hour final session at the classroom. This course is conducted as a public service and is extremely limited in class size. Attendees must be 21 years of age or older. This course does not meet the requirements for Missouri's CCW Law. **Registrations open Feb 27th.**

### Youth and Beginners Trapping Clinic

Saturday, 15th - 8am to 4pm

Missouri Trappers Association will cover all aspects of trapping including: rules & regulations, traps, sets, reading sign, lures, baits, skinning and hide preparation and tanning. Dress for the weather as some time will be spent outdoors. Come learn about a tradition that has a long history in America and around the world. Lunch will be provided. **Registrations open March 1st.**



### NRA Basic Rifle Certification Course

Wednesday, 19th & Thursday, 20th 6-9pm  
and Saturday, 22nd 8am - 4pm

The 14-hour course is conducted in three classes. A Wednesday & Thursday evening classroom session and a Saturday shooting session at the range and 2 hour final session at the classroom. Attendees must be able to safely control the firearm. Youth 15 and younger must attend with an adult. **Registrations open March 1st.**



### Introduction to Archery

Saturday, 22nd - 9am to Noon

Terms like recurve, longbow, compound, serving, limbs, riser, draw weight and length, kissers and eliminator buttons, cams, sight window, helical or offset, etc have you in a spin? Interested in taking up a new hobby or sport for yourself and the whole family? Archery may be for you. This course will cover the ABC's of the sport and conclude on the archery range with opportunities to shoot our equipment or your own. **Registrations open March 6th.**



### Knife Sharpening

Wednesday, 26th - 6pm to 9pm

Why can't you get that knife sharp like when it was new? Ever heard the old warning, a dull knife is a dangerous knife? Looking for help and techniques to get those pocket, kitchen, hunting and fishing knives sharpened? This seminar will cover the differences in knives, edges, angles, and some of the techniques to sharpen them correctly. Great class for scouts. **Registrations open March 9th.**

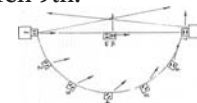


### Skeet Shooting Basics

Thursday, 27th - 6pm to 9pm in classroom

Saturday, 29th - 8am to 10am at range

This course does not include basic shotgun shooting or instruction. This program is for all individuals, with experience shooting and handling shotguns. Course will cover and instruct shooters on the game of skeet shooting. **Registrations open March 12th.**



### Missouri Bow Hunter Education Certification Course

Friday, 28th -- 6pm to 9pm

Saturday, 29th - 9am to 3pm

Bow Hunter Education Certification Course open to ages 11 and up, youth ages 11 thru 13 must have adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Must attend both sessions and pass test. **Registrations open March 16th.**



### NRA Basic Pistol Certification Course

Saturday, 29th - 9am to 4pm, Wednesday, May 3rd & Thursday, May 4th - 6pm to 9pm

This 10-hour course is conducted in two classes. A Saturday classroom session and two evening shooting sessions at the range and 2 hour final session at the classroom. This course is conducted as a public service and is extremely limited in class size. Attendees must be 21 years of age or older. This course does not meet the requirements for Missouri's CCW Law. **Registrations open March 15th.**



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## MAY PROGRAMS

### Missouri Hunter Education Certification Course

**Tuesday, 2nd – Thursday, 4th – 5:30pm to 9pm each night**

Hunter Education Certification Course, start time 5:30pm each night, open to ages 11 and up, youth ages 11 thru 13 must have adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Must attend all three nights and pass test. Have problems making weekend courses, want to miss the crowds? This class is for you, held on three consecutive week nights for those with busy weekends and tight schedules. **Registrations open March 20th.**



### Missouri Boater Education Certification Course

**Wed 10th & Thu 11th OR Tue 23rd & Wed 24th 6pm to 9pm each night**

Missouri's Boater Education Law went into effect January 1, 2005. The law states that any person born after January 1, 1984 must successfully pass a Missouri Boater Education class/test before operating any motorized vessel, which applies to boats and personal watercraft owned or rented. The law applies to Missouri residents as of January 1, 2005 and non-Missouri residents starting January 1, 2006. Anyone wanting to operate a boat should take a boater education course. There is no age limit on who can take the course; however, that person should be able to follow the course material and understand its meaning. Missouri law states the operator of a boat must be 14 years or older unless accompanied by an adult. Anyone born after January 1, 1984 also must carry their boater certification card and a photo ID. **To register for this course call (573) 751-3333 or on line at [www.mswp.dps.mo.gov](http://www.mswp.dps.mo.gov)**



### Youth Archery Basics

**Saturday, 6th – 9am to noon**

This class is designed to teach students the fundamentals of archery shooting. This course will cover equipment, arrows, fletching, and archery safety. **Registrations open March 20th.**



### NRA Basic Personal Protection in the Home

**Tuesday, 9th – Thursday, 11th, 6pm to 9pm each night**

This free 9 hour program is conducted as a public safety program. The course is designed to develop in the students the basic knowledge, skills, and attitude essential to the safe and efficient use of a handgun for protection of self and family, and to provide information on the law-abiding citizen's right to self-defense. This course does not meet the requirements for Concealed Carry Permit training. Prerequisite: students must have completed and passed the NRA Basic Pistol Course or show the instructor a mastery of the basic skills of safe gun handling, shooting a group, zeroing the firearm, and cleaning the firearm. Proof of shooting experience can be one of the following: NRA Basic Pistol Course Certificate, Pistol Qualifications, CCW permit, and military DD 214 with pistol qualification. You receive free "NRA Guide to the Basics of Personal Protection in the Home" plus other materials. **Registrations open March 25th**



### Women's Skeet Basics

**Thursday, 11th – 6pm to 9pm & Saturday, 13th – 8am to Noon**

This course does not include basic shotgun shooting or instruction. This program is for women only, with experience shooting and handling shotguns. Course will cover and instruct shooters on the game of skeet shooting. Attendees may bring own shotgun, 3 boxes #8 or #9 shot trap/skeet loads, eye and ear protection or ALL equipment will be provided by MDC. **Registrations open March 26th.**



### NRA Metallic Cartridge Reloading

**Tuesday, 16th & Wednesday, 17th – 6pm to 9pm each night**

This course exposes students to the fundamentals of metallic cartridge reloading. The course is designed to enable shooters with little or no prior experience in reloading to acquire the necessary knowl-



edge, skills and attitude to produce safe, consistent and accurate reloaded ammunition. Through this course, the student will learn basic reloading procedures; information about choosing powders, primers, and bullets; information about different types of reloading equipment; and their proper set-up and operation. Note that the course is designed to impart knowledge on the reloading process, not to give loads for specific cartridges. Must be 8 years of age or older. **Registrations open March 27th.**



### Backpacking Basics

**Wednesday, 17th – 6pm to 9pm**

Come and learn the basics of backpacking. Skills and items to be covered in the program are: What to wear, what gear to carry, types of food to bring, and the practice of no trace camping. **Registrations open May 17th.**



### NRA Basic Shotgun Certification Course

**Thursday, 18th – 6pm to 9pm & Saturday, 20th – 8am to 3pm**

The 10-hour course is conducted in two classes. A Thursday evening classroom session and a Saturday morning shooting session at the range and 2 hour final session at the classroom. Attendees must be 8 years of age or older and able to hold and fire the shotgun by themselves. Youth 15 and younger must attend with an adult. **Registration opens April 3rd.**



### Women's Trap Basics

**Thursday, 11th – 6pm to 9pm & Saturday, 13th 8am to 10am**

This course does not include basic shotgun shooting or instruction. This program is for women only, with experience shooting and handling shotguns. Course will cover and instruct shooters on the game of trap shooting. Attendees may bring own shotgun, 3 boxes #8 or #9 shot trap/skeet loads, eye and ear protection or ALL equipment will be provided by MDC. **Registration opens April 8th**



### Youth Squirrel Clinic & Hunt

**Thursday, 25th – 6pm to 9pm & Saturday, 27th Dawn to 10am**

Youth 8 to 15 may attend clinic on Friday evening to discuss safety, squirrel habitat, biology, techniques, cleaning and meat care, plus other needed information. Youth will be allowed to hunt the next morning in a special youth only hunt of the Busch range area. Attendees must be able to hold and fire the shotgun by themselves. **Registrations open April 10th.**



### Women's Archery Basics

**Saturday, 27th – 9am to Noon**

Terms like recurve, longbow, compound, serving, limbs, riser, draw weight and length, kisser and eliminator buttons, cams, sight window, helical or offset, etc have you in a spin? Interested in taking up a new hobby or sport for yourself and the whole family? Archery may be for you. This course will cover the ABC's of the sport and conclude on the archery range with opportunities to shoot our equipment or your own. **Registrations open April 12th.**



### NRA Shotshell Reloading Certification Course

**Tuesday, 30th & Wednesday, 31st – 6pm to 9pm each night**

This course exposes students to the fundamentals of Shotgun Shell reloading. The course is designed to enable shooters with little or no prior experience in reloading to acquire the necessary knowledge, skills and attitude to produce safe, consistent and accurate reloaded ammunition. Through this course, the student will learn basic reloading procedures; information about choosing hulls, powders, primers, wads and shot or slugs; information about different types of reloading equipment; and their proper set-up and operation. Note that the course is designed to impart knowledge on the reloading process, not to give loads for specific cartridges. Must be 8 years of age or older. **Registrations open April 12th.**



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## NWTF Wheeling Sportsmen Wild Turkey Hunting Clinic Sunday, 2nd – 9am to 4:30pm

This is a workshop designed to provide disabled sportsmen and women with the skills and opportunity to get out and enjoy hunting Missouri's wild turkey. Instruction will include firearms safety, hunt strategies, calling techniques, regulations, and shotgun patterning and more. **Registrations open Feb 21st.**



## Mushroom Growing for Fun Wednesday, 5th – 7pm to 9:30pm

An introduction to a most unusual form of agriculture. Learn techniques of mushroom cultivation and what it takes to grow this low calorie, low salt, low carbohydrate delicious food. **Registrations open March 1st.**



## Canoeing Basics

Thursday, 6th -- 6pm to 9pm

Learn the basics of paddling a canoe including safety, use and care of the canoe, trip preparation, and equipment selection. This is a great family activity. **Registrations open March 25th.**



## Outdoor Cooking and Catfish Fry Saturday, 8th – 10am to 1pm

This program will include a presentation explaining the methods of cooking outdoors including fish preparation and frying over an open flame as well as deep-fried. Come prepared to consume lots of fresh fried catfish! **Registrations open March 1st.**



## Build a Turkey Fan and Beard Plaque Wednesday, 12th – 6pm to 8pm

Learn how to preserve and prepare the tail fan and beard of your trophy wild turkey. We will show you how to make a nice display to showcase your magnificent bird. **Registrations open March 15th.**



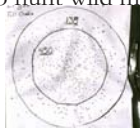
## Mushroom Hunting Clinic Thursday, 13th – 7pm to 9:30pm & Saturday, 15th – 8am to 10am

This two part course will teach you to identify various types of Missouri mushrooms including both edible and inedible or poisonous types. The class will take a field trip to hunt wild mushrooms. **Registrations open March 13th.**



## Turkey Shotgun Patterning Day Saturday, 15th – 10am to 4pm

Come out and pattern your shotgun for free. **No registration required.**



## Missouri Outdoor Women Shooting Handguns Thursday, 20th – 6:30pm to 8:30pm & Saturday, 22nd -- 9am to 12pm

Topics covered in this two-part course include fundamentals of safely firing a handgun, and different styles of holding the handgun while standing or bench resting. This program will offer live firing using small caliber revolvers or semi-automatic pistols. Prior firearms experience or have taken a basic firearms course is a prerequisite. **Registrations open March 20th.**



## Missouri Hunter Education Certification Course Saturday, 22nd & Sunday, 23rd – 9am to 4pm each day

Hunter Education Certification Course, open to ages 11 and up, youth ages 11 thru 13 must have adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Must attend both days and pass test. **Registrations open March 20th.**



## APRIL PROGRAMS

### Shooting Fundamentals for the Physically Disabled Shotgun Shooter Wednesday, 26th – 6pm to 8pm

Learn the basics of shooting a shotgun. Shooters will learn safety, nomenclature, selecting proper ammunition, and shooting fundamentals. Includes a live fire exercise. Students will have an opportunity to continue shooting on a monthly basis through July if desired. **Registrations open March 20th.**



### Shooting Fundamentals for the Physically Disabled Rifle Shooter Thursday, 27th – 6pm to 8pm

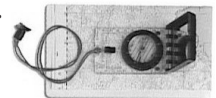
Learn the basics of shooting a rifle for competitive purposes. Shooters will learn safety, nomenclature, ammunition selection, and shooting fundamentals. A live fire exercise is included. Students will have an opportunity to continue shooting on a monthly basis through July if desired. **Registrations open March 20th.**



### Map and Compass

Saturday, 29th – 12pm to 4pm

Get the most out of your summer travels by learning how to read maps. The class will study Missouri Department of Conservation maps and more to learn how to get the most out of Missouri's great recreational facilities. **Registrations open March 20th.**



## Changing Of The Guard at Jay Henges



30 year Department employee and Henges Shooting Range & Outdoor Education Center Supervisor Greg Toczykowski has decided to "Turn the Page" as he likes to call it and announced his retirement effective February 28, 2006. Greg has been the 1st and only supervisor of the facility since its opening 13 years ago. Greg has been a dedicated employee all his career serving in Forestry, Protection and Outreach & Education Divisions. Greg a long time avid hunter and outdoorsman is looking forward to more time in the field and with his lovely family. He is definitely one of a kind. Happy retirement Greg!

### Message: From Greg

To ALL the readers of the "Conservation Connections" it has been a privilege and a honor to bring the shooting range & outdoor education center programs & services to you these past years and would like to thank you for your support and ask for your continued support of the MDC Shooting Ranges & Outdoor Education Centers and the department. Be safe, Greg Toczykowski, MDC Retired

Our new OECS is Eric Edwards, a life long native of the Herman area. Eric is latterly transferring from the same position at the Parma Woods Shooting Range & Outdoor Education Center to Henges. Prior to Parma Woods, Eric was the Range Officer at the Busch Shooting Range & Outdoor Education Center. An easy going and likable person who is an avid hunter, shooter and outdoors person who is looking forward to new challenges. Eric has already taken steps to bring the Henges Shooting Range & Outdoor Education Center to a new and exciting level of programs and shooting opportunities for the St. Louis area community. Stop by and say hi and welcome Eric aboard!



# Jay Henges Outdoor Education Center

To Register for Programs/Classes Call (636) 441-4554

**ALL PROGRAMS ARE FREE OF CHARGE TO THE PUBLIC UNLESS NOTED**

## MAY PROGRAMS

### Introduction to Fishing Thursday, 4th – 6pm to 9pm

Learn how to set up your fishing equipment, equipment selection, tying knots, and lure or bait choices. Course will include actually fishing in a nearby lake. **Registration opens April 3rd.**



### Family Fishing Clinic Friday, 5th – 6pm to 8pm & Saturday, 6th – 9am to 1pm

This two-part course will provide tips and techniques on the proper methods of casting, locating, and catching fish as a family activity. All will learn, enjoy, and have fun together. **Registration opens April 3rd.**



### Basic American Trap Series Tuesdays, 9th, 16th, 23rd, & 30th – 6pm to 8pm each night

Learn the basics of shooting American Trap. Instruction will include Amateur Trap Association rules, proper stance, gun mount, and correct ammunition. First part of class is lecture and then shooting sessions follow. **Registration opens April 3rd.**



### Boy Scout Shotgun Merit Badge Program Tuesday, 9th – 6pm to 9pm & Wednesday, 10th 5pm to 9pm

This BSA program will be taught by NRA and Missouri Hunter Education Instructors. This is a 2-day program. Program includes a 3-hour lecture on firearms safety, firearms nomenclature, ammunition, and shooting fundamentals. Day 2 will include live fire proficiency testing. This is a popular BSA program and classes fill quickly. This program is designed to be an organized troop activity. Scout leaders must provide a 1 in 5 student ratio. **Registration opens April 10th**



### I've Never Shot a Rifle Before! Thursday, 11th – 6:30pm to 8:30pm & Thursday, 18th – 6pm to 8:30pm

In this two-part course, you will learn the fundamentals of how to safely handle, load, unload, hold, aim and fire a rifle. Also covered are the different types of actions and how each operates. **Registration opens April 10th.**



### Let's Make Stink Bait Saturday, 13th – 12pm to 2:30pm

In this class you will be able to prepare our own stink bait for fishing. We will discuss how and why certain ingredients work for certain species of fish. **Registrations open April 10th.**



### Family Camping Basics Friday, 19th – 6pm to 9am on Saturday, 20th

This is an overnight program beginning on Friday evening with classroom instructions. We will pitch our tents and camp out overnight under the stars here at the Jay Henges Shooting Range and Outdoor Education Center. **Registration opens April 10th.**



### Missouri Hunter Education Certification Course Saturday, 20th & Sunday, 21st – 9am to 4pm each day

Hunter Education Certification Course, open to ages 11 and up, youth ages 11 thru 13 must have adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Must attend both days and pass test. **Registrations open April 17th.**



### How to Sharpen Knives Wednesday, 24th – 6:30pm to 8:30

A dull knife is a dangerous knife. Learn the proper equipment and techniques to keep your knives in tip-top shape. **Registrations open April 17th.**



### Family Basic Archery Thursday, 25th – 6pm to 8pm

This course will provide family members with the necessary basic knowledge and skills needed to enjoy a sport that will provide the family with many hours of outdoor enjoyment. Participants will be encouraged to continue weekly Thursday evening practices through June 15th. **Registrations open April 10th.**



### Missouri Outdoor Women Basic Shotgun Saturday, 27th – 12pm to 4pm

Learn the basics of shotgun selection, proper fit, ammunition choices, safety, shooting skills, and shotgun games. There will be a shooting activity for this program. **Registrations open April 24th.**



### Knot Tying Basics Wednesday, 31st – 6:30pm to 8:30pm

Learn several ways of securing objects with rope. Different jobs need different methods of knot tying. We will learn the right knot for the right application. **Registrations open April 24th.**



## Range Rules to Remember....

*by Tony Legg, Busch Outdoor Education Center Supervisor*

**“No broadheads or broadhead practice tips allowed to be used on the field archery ranges.”**

This rule is in place to ensure the safety of visitors, shooters, maintenance staff and prevent excessive damage to ranges. Field ranges are not designed to contain or ensure the safety for use of broadheads. Target butt holders and target butts are designed to handle and contain field tips. Broadheads may take erratic ricochets off of the holders that could endanger others in the surrounding area with the razor sharp blades and is totally unacceptable.

Broadheads may also become stuck in the target butt, using force to attempt to pull the arrow out may cause a life threatening cut on the individual if it pulls free suddenly. Remember broadheads are razor sharp and could easily cut to the bone or an artery. If stuck and left in the target butt, personnel who conduct maintenance on the range are now in danger as they handle used or falling apart target butts. If lost from a ricochet or along the field trails they now become a dangerous exposed razor sharp blade lying on the ground for someone or an animal to accidentally step on or kick-up into another.

Additionally for the user, many of the target butts and holders designed for field tips will damage and ruin expensive broadheads costing money out of your pocket. Broadheads and broadhead practice tips also cause excessive damage to our target butts and require more maintenance or replacement. Since the Department Ranges operate on a fixed budget, this could cause a closure of the range all together for safety due to no additional funds to handle the repair of the damage caused by this type of vandalism.

Located at the Busch Shooting Range is the area's only Broadhead Ranges. These ranges are equipped with special containment traps, 3-D and Static targets designed for use with broadhead and broadhead practice tips or field tips can be used too.

This rule, as all of our rules, is for everyone's safety and enjoyment. They are not intended to be a burden on users. **THANK YOU for helping to keep the ranges safe and fun for all.**

### In Remembrance

*Joseph (Joe) F. Cook, long time Busch Range Volunteer and Instructor left us this January. His avid efforts to pass on his experience and knowledge will be truly missed. Joe touched the lives of hundreds of outdoor enthusiasts through his volunteer efforts. A good friend with a wonderful soul, we will miss him.*





# St. Louis Region Hunter Education Certification Courses

*ALL COURSES ARE FREE OF CHARGE TO THE PUBLIC UNLESS NOTED*

**(additional courses listed on range program pages)**

The Missouri Hunter Education Certification Course is a mandatory requirement for anyone born on or after January 1, 1967 to purchase a firearm hunting permit or deer and turkey transportation tags. Many of our free youth managed hunts and clinics require both youth and adult to be certified.

Open to ages 11 and up, youth ages 11 thru 13 must have an adult attend with them, ages 15 and younger must bring birth certificate, ages 16 and older must have a valid ID. Students must attend all sessions and pass an exam to become certified.

Topics included: hunter ethics and responsibility, firearms and ammunition, firearms safety, hunter preparation, first aid and survival, hunter skills, primitive hunting equipment, and wildlife conservation, management and identification.

Seating is limited, so reserve your place early and check on any special requirements, bringing of lunches, or fees needed for that location. All regional classes scheduled can be seen on the regional web site at: [www.mdc.mo.gov/areas/stlouis](http://www.mdc.mo.gov/areas/stlouis)



Mrs. Linda Meyer (pictured), Greater St. Louis Region's and Missouri State Hunter Education Volunteer Instructor of the Year award winner for 2005

## Franklin County

Location: Temple Baptist Church, Sullivan

Date: April 3rd, 4th & 6th

Time: 6pm to 10pm each night

Registration#: (573) 468-3335

Remarks: \$3 fee charged by facility

Location: Four Rivers Career Center, Washington

Date: April 3rd, 5th & 7th

Time: 6pm to 10pm each night

Registration#: (636) 231-2131 ext 2923

Remarks: \$5 fee charged by facility

## Jefferson County

Location: Festus Conservation Club

Date: April 3rd, 5th & 8th

Time: 3rd & 5th 6:30 to 9:30, 8th 8am to 4pm

Registration#: (636) 933-0908

Remarks: \$3 fee charged for Saturday Lunch

Location: Jefferson College

Date: April 11th, 13th & 15th

Time: 11th & 13th 6:30pm to 9:30pm, 15th 8am to 3pm

Registration#: (636) 797-3000 ext 144

Remarks: \$5 fee charged by facility

## Lincoln County

Location: University of Missouri Extension, Troy

Date: April 7th & 8th

Time: 7th 6pm to 9pm, 8th 8am to 6pm

Registration#: (636) 441-4554

## St. Charles County

Location: St. Peters Senior Center

Date: April 1st & 2nd

Time: 9am to 4pm each day

Registration#: (636) 477-6600 ext 400

Remarks: \$5 fee charged by facility

Location: Busch Conservation Area

Date: April 20th & 21st

Time: 9am to 4pm each day

Registration#: (636) 441-4554

## St. Louis County

Location: Columbia Bottom CA

Date: April 1st & 2nd

Time: 8am to 4:30pm each day

Registration#: (314) 877-6019

Location: Brentwood Parks & Rec.

Date: April 4th, 6th, 11th & 13th

Time: 6pm to 9pm each night

Registration#: (314) 963-8689 ext 4

Remarks: \$5 fee charged by facility

Location: Florissant Valley Community College

Date: April 8th & 9th

Time: 9am to 4pm each day

Registration#: (314) 513-4444

Remarks: \$5 fee by facility

Location: Powder Valley NC, Kirkwood

Date: April 8th & 9th

Time: 9am to 4pm each day

Registration#: (314) 301-1500

Location: Forest Park Community College

Date: April 15th & 16th

Time: 9am to 4pm each day

Registration#: (314) 664-9175

Remarks: \$5 fee by facility

Location: Meramec Community College

Date: April 22nd & 23rd

Time: 9am to 4pm each day

Registration#: (314) 984-777

Remarks: \$5 fee charged by facility

Location: Meramec Community College

Date: May 13 & 14th

Time: 9am to 4pm each day

Registration#: (314) 984-777

Remarks: \$5 fee charged by facility



### **Conservation Connections**

Missouri Department of Conservation  
2360 Hwy D  
St. Charles, MO 63304-2215  
[www.mdc.mo.gov/areas/stlouis](http://www.mdc.mo.gov/areas/stlouis)

PRSRT STD.  
U.S. POSTAGE PAID  
JEFFERSON CITY MO  
PERMIT 274

## ***Look On The Web And Register For Our Up Coming Outdoor Programs Here Are Just A Few!***

[www.mdc.mo.gov/areas/stlouis](http://www.mdc.mo.gov/areas/stlouis)

[www.mdc.mo.gov/areas/ranges/busch](http://www.mdc.mo.gov/areas/ranges/busch) or [www.mdc.mo.gov/areas/ranges/henges](http://www.mdc.mo.gov/areas/ranges/henges)

### **June**

#### **At Busch**

1st Fish Prep & Deep Frying  
12th - 16th Youth Hunter Education Day Camp  
20th Pan Fishing Clinic  
26th - 30th Youth Outdoor Skills Day Camp

#### **At Henges**

7th Youth Archery Program  
12th - 16th Youth Hunter Education Day Camp  
17th How to use a Global Positioning System (GPS)

### **July**

#### **At Henges**

8th Let's Smoke Some Wild Game  
10th Youth Hunter Education Challenge Camp  
15th Missouri Boaters Education Course  
26th Salsa Making for Wild Game

#### **At Busch**

1st Canoeing Basics  
15th & 16th Parent & Child Overnight Camp Out  
18th - 20th Youth Trap Shooting Day Camp  
25th - 27th Youth Skeet Shooting Day Camp

### **Outdoor Education Center Volunteers Wanted**

Do you like working with people of all ages? We are continually looking for individuals who enjoy sharing their time, love for the outdoors and dedication to conservation. If you are interested contact us at:

Busch (636) 300-1953 ext 251

Henges (636) 938-9548

**No MORE  
Trash!**